

# Certificate of Compliance

Certificate:

1394501

Master Contract: 218759

Project:

1394501

Date Issued: January 16, 2002

Issued to:

Steeldesign GmbH Brüsseler StraBe 6 53842 Troisdorf GERMANY

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Authorized by: Davey Li, P. Eng.

Manager - Engineering

### PRODUCTS

CLASS 3211 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus
CLASS 3211 87 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus-

Certified to U.S. Standards

<u>Industrial Control Panel Enclosures</u>, for general purpose and special purpose application, for wall mounting: Series

TX....; NEMA Type 4X, Type 12

EX...; NEMA Type 4X, Type 12 EXE...; NEMA Type 4X, Type 12

#### General Notes

- These are metal enclosures intended for use with industrial control equipment where the acceptability of the combination has been determined by CSA INTERNATIONAL.
- The type designations are completed by suffixes indicating dimensions. Accessories as indicated in the Certification Report may be provided or supplied with.
- These enclosures, where entry of supply conductors is not made by trade size conduit connections of NPT
  are subject to acceptance by Local Inspection Authority having jurisdiction.
- The Certification of this submittor's enclosures covers mechanical parts only (no electrical parts are involved)

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.

DQD 507WD 2002/04/30



 Certificate:
 1394501
 Master Contract:
 218759

 Project:
 1394501
 Date:
 January 16, 2002

#### APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 0 -M91 - General Requirements

CSA Standard C22.2 No. 0-4 - M1982 - Bonding and Grounding of Electrical Equipment

CSA Standard C22.2 No. 14-95 - Industrial Control Equipment
CSA Standard C22.2 No. 94-M91 - Special Purpose Enclosures
US Standard UL 50, 11<sup>th</sup> Edition - Special Purpose Enclosures

Electrical Certification Notices Nos. 587 and 587A.



## Supplement to Certificate of Compliance

Certificate: 1394501

Master Contract: 218759

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

## **Product Certification History**

Project	Date	Description
1394501	January 16, 2003	CCSAus initial certification of types TX; EX; EXE



## **CERTIFICATION** RECORD

The company named below has been authorized by CSA International to represent the products listed in this record as "CSA Certified" and to affix the CSA Mark to these products according to the terms and conditions of the CSA Service Agreement and applicable CSA program requirements (including additional Markings).

File No:

218759 0 000

Class No:

321 07 INDUSTRIAL CONTROL EQUIPMENT Miscellaneous Apparatus

#### SUBMITTOR

Steeldesign GmbH

4684003

Brusseler strasse 6

Troisdorf, 53842

Germany

#### **FACTORY**

Steeldesign GmbH

4684003

Brusseler strasse 6

Troisdorf, 53842

Germany

January 16, 2002

Industrial Control Panel Enclosures, for general purpose and special purpose application, for wall mounting: Series

TX....; NEMA Type 4X, Type 12 EX....; NEMA Type 4X, Type 12

EXE..; NEMA Type 4X, Type 12

#### General Notes

These are metal enclosures intended for use with industrial control equipment where the acceptability of the combination has been determined by CSA INTERNATIONAL.

- 2. The type designations are completed by suffixes indicating dimensions. Accessories as indicated in the Certification Report may be provided or supplied with.
- 3. These enclosures, where entry of supply conductors is not made by trade size conduit connections of NPT are subject to acceptance by Local Inspection Authority having jurisdiction.
- The Certification of this submittor's enclosures covers mechanical parts only (no electrical parts 4. are involved).

/le



## CERTIFICATION RECORD

The company named below has been authorized by CSA International to represent the products listed in this record as "CSA Certified" and to affix the CSA Mark to these products according to the terms and conditions of the CSA Service Agreement and applicable CSA program requirements (including additional Markings).

File No:

218759 0 000

Class No:

3211 87 INDUSTRIAL CONTROL EQUIPMENT Miscellaneous Apparatus -

Certified to US Standards

#### **SUBMITTOR**

Steeldesign GmbH

4684003

Brusseler strasse 6

Troisdorf, 53842

Germany

#### **FACTORY**

Steeldesign GmbH

4684003

Brusseler strasse 6

Troisdorf, 53842

Germany

January 16, 2003

<u>Industrial Control Panel Enclosures</u>, for general purpose and special purpose application, for wall mounting: Series

TX...; NEMA Type 4X, Type 12 EX...; NEMA Type 4X, Type 12 EXE..; NEMA Type 4X, Type 12

#### General Notes

- 1 These are metal enclosures intended for use with industrial control equipment where the acceptability of the combination has been determined by CSA INTERNATIONAL.
- 2. The type designations are completed by suffixes indicating dimensions. Accessories as indicated in the Certification Report may be provided or supplied with.
- 3. These enclosures, where entry of supply conductors is not made by trade size conduit connections of NPT are subject to acceptance by Local Inspection Authority having jurisdiction.
- 4. The Certification of this submittor's enclosures covers mechanical parts only (no electrical parts are involved).